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states:(71) Applicant: **NIPPON ELECTRIC GI  
LTD**(72) Inventor: **SUGIYAMA MOTOMI**

(74) Representative:

**(54) WOVEN MESH FABRIC**

(57) Abstract:

**PROBLEM TO BE SOLVED:** To provide a woven mesh fabric giving uniform concrete even by using in concrete containing coarse aggregate and developing high reinforcing effect even by embedding in mortar to be used as a cement product or an outer wall of a building.

**SOLUTION:** The woven mesh fabric is produced by impregnating a resin in a woven fabric woven by the leno weaving of a warp and a weft each composed of a glass roving composed of an alkali-resistant glass fiber containing  $\geq 14$  wt.%  $ZrO_2$ . The count of the glass roving is  $\geq 600$  tex, the mesh opening is  $\geq 18$  mm and the ratio of impregnated resin is 12-20 wt.%.

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